

**APPLICATION FOR PERMIT
TO APPROPRIATE THE PUBLIC WATERS OF THE STATE OF NEVADA**

Date of filing in State Engineer's Office..... DEC 9 1974
 Returned to applicant for correction..... JAN 13 1975
 Corrected application filed..... MAR 14 1975
 Map filed..... APR 14 1975 under 29004

The applicant..... SIERRA PACIFIC POWER COMPANY
 100 E. Moana Lane (PO Box 10100) , of Reno ,
Street and No. or P.O. Box No. City or Town
 Nevada 89510 , hereby make^s application for permission to appropriate the public
State and Zip Code No.
 waters of the State of Nevada, as hereinafter stated. (If applicant is a corporation, give date and place of incorporation; if a copartnership or association, give names of members.)
 March 31, 1965 Nevada

1. The source of the proposed appropriation is..... underground
Name of stream, lake or other source.
2. The amount of water applied for is..... 4.0 c.f.s.second-feet
One second-foot equals 448.83 gals. per min.
 (a) If stored in reservoir give number of acre-feet..... acre-feet
3. The water to be used for..... industrial use - cooling water for steam electric
 generating plant and domes-xxxxxxxmining, manufacturing, domestic, or other use.
 tic use.
4. If use is for:
 - (a) Irrigation (state number of acres to be irrigated).....
 - (b) Stockwater (state number and kinds of animals to be watered).....
 - (c) Other use (describe fully under "No. 12. Remarks").....
 - (d) Power:
 - (1) Horsepower developed.....
 - (2) Point of return of water to stream.....
5. The water is to be diverted from its source at the following point:..... situate in the NE $\frac{1}{4}$ of
 the SE $\frac{1}{4}$ of Section 17, T35N R44E MDB&M, from which point the South-
Describe as being within a 40-acre subdivision of public survey, and by course and distance to a section corner. If on unsurveyed land,
 west corner of Section 6, T34N R44E MDB&M bears North 22°52' East
it should be stated. 24,763.0 feet.
6. Place of use..... Section 25, T34N R43 E MDB&M (entire section)
Describe by legal subdivision, if on unsurveyed land it should be so stated.
7. Use will begin about..... January 1and end about..... December 31 of each year.
Day and Month Day and Month
8. Description of proposed works. (Under the provisions of NRS 535.010 you may be required to submit plans and specifications of your diversion or storage works.)..... Water will be developed by means
 of a drilled well and thence conveyed by pipeline to the steam
State manner in which water is to be diverted, whether by dam or other works, whether through pipes, ditches, flumes, or other conduits.
 electric generating plant where it will be used as condenser
 cooling water.

9. Estimated cost of works \$150,000
10. Estimated time required to construct works 1 years
11. Estimated time required to complete the application to beneficial use 3 years
12. Remarks: For use other than irrigation or stock watering, state number and type of units to be served or annual consumptive use.

Ultimately 3-250 megawatt generating units will be served by
this well in conjunction with several other wells in the area.
Each generating unit will use approximately 2800 acre feet of
water per year.

Applicant SIERRA PACIFIC POWER COMPANY

By S/ R. S. Leighton
R. S. Leighton, Assitant Secretary
PO Box 10100
Reno, Nv 89510

Compared bs/ga bs/ga

APPROVAL OF STATE ENGINEER

This is to certify that I have examined the foregoing application, and do hereby grant the same, subject to the following limitations and conditions:

This permit is issued subject to existing rights. It is understood that the amount of water herein granted is only a temporary allowance and that the final water right obtained under this permit will be dependent upon the amount of water actually placed to beneficial use. It is also understood that this right must allow for a reasonable lowering of the static water level. This well shall be equipped with a two (2) inch opening for measuring depth to water. If the well is flowing, a valve must be installed and maintained to prevent waste. A totalizing meter must be installed and maintained in the discharge pipeline near the point of diversion and accurate measurements must be kept of water placed to beneficial use. The totalizing meter must be installed before any use of water begins, or before the Proof of Completion of Work is filed.

The total combined duty of water under this Permit and Permits 29004, 29005, 29007, 29008 and 29009 shall not exceed 8,400 acre feet per annum from all sources.

The amount of water to be appropriated shall be limited to the amount which can be applied to beneficial use, and not to exceed 4.0 cubic feet per second, but not to exceed 2,895.18 acre-feet annually.

Actual construction work shall begin on or before February 25, 1976

Proof of commencement of work shall be filed before March 25, 1976

Work must be prosecuted with reasonable diligence and be completed on or before February 25, 1977

Proof of completion of work shall be filed before March 25, 1977

Application of water to beneficial use shall be made on or before February 25, 1980

Proof of the application of water to beneficial use shall be filed on or before March 25, 1980

Map in support of proof of beneficial use shall be filed on or before

APR 19 1976

Commencement of work filed

Completion of work filed

Proof of beneficial use filed

Cultural map filed

Certificate No. Issued

Recorded Bk Page

County Recorder

IN TESTIMONY WHEREOF, I, ROLAND D. WESTERGARD,
State Engineer of Nevada, have hereunto set my hand and the seal of
my office, this 25th day of August,

A.D. 19 75

Roland D. Westergard
State Engineer